



Bricks, Wood, and Stones

by Mario Lucca

Overview

Use this book to show how natural resources are used to make building materials.

Literacy Focus *Word Count: 54 words*

High Frequency Words
come, from, is, made, my, the, this

Content Words
house, bricks, clay, ground, wood, trees, stones

Decoding Skills/
Phonemic Awareness

- **Initial Consonant Blends:**
br, gr, cl, st (bricks, ground, grow, clay, stones)

- **Contractions:** *It's*

Comprehension/
Thinking Skills

- Connecting information to real-life experiences
- Using prior knowledge to make sense of texts
- Reading along with patterned text

Writing/Speaking
and Listening

- Writing content words that name building materials
- Discussing where building materials come from
- Listening for words with the same initial letter sounds

Observe/Assess

See Using Graphic Organizers in the Assessment Handbook.

Social Studies Focus

Content and
Thinking Skills

- Understanding that natural resources are processed to make goods that people can use
- Understanding that stones, bricks, and wood are used by people for building
- Understanding that houses are made from a variety of materials

Background Information

Children can learn how natural resources are used by people to make things that they need. Timber and stones are cut and cleaned for use as building materials. Bricks are manufactured from the raw material clay. Clay is a very fine-grained material occurring as sedimentary rocks, soils, and other deposits. It

hardens when heated. Bricks are rectangular blocks of clay that are mixed with sand and fired in a kiln or baked by the sun.

Correlation to
National Standards

Social Studies

- Production, Distribution, and Consumption

See Standards Chart on page 206.

Literacy Focus

Set the Scene

Ask children to name the materials their homes are made from. Ask whether they know what other materials houses and buildings can be built from. Make a list of the materials suggested.

Read and Discuss

Cover and Title Page

Read the title and the name of the author. Talk about the pictures on the cover. Ask the children what the different materials are.

Pages 2–3

Focus on the pictures. Ask:

What is this house made from?

Where do bricks come from?

Also note the contraction *It's* and explain its meaning.

Pages 4–5

Discuss the pictures.

Where do bricks come from?

Where does clay come from?

Pages 6–11

Repeat the questioning as described for pages 2–5.

Page 12

Discuss the photograph.

Where does stone come from?

What have you noticed about bricks, wood, and stone?

Read the final sentence.

Respond

- Refer to the list of building materials compiled during *Set the Scene*. Were bricks, wood, and stones on the list? If not, add them and other materials children suggest.



Content Words

Activity Master, page 44

Have children use the Activity Master, page 44, to write the content words as labels for the pictures of building materials.

- Say pairs of words and have children raise a hand when both words begin with the same sound. Use words that begin with the blends *br*, *cl*, *gr*, and *st*. Mix and match words from the chart below.

<input type="radio"/>	brick	<input type="radio"/>	green	<input type="radio"/>
	brown		ground	
	bring		great	
	clay		stone	
	clown		stop	
	clean		step	



Meeting Individual Needs

For specific teaching strategies for meeting individual needs, see pages 198–203.

Social Studies Focus

Social Studies Concept

People use natural resources to make things they need.

Activities

Houses, Houses, Houses

Have children collect pictures of houses from various sources. Help them sort the houses into categories based on the materials they are made from.

Are there some houses that fit into more than one category?

Which materials are most of the houses made from?

Which materials are used the least?

This information could be shown in a simple picture graph.

Diagrams

Discuss the processes each of the materials featured in the book has undergone to make it ready for use. Have the children make diagrams showing these steps.

Design a House

Have the children design their own houses using the materials in the book and/or some other material. Ask them to label the materials in their designs.

Building Materials Museum

Make a display of the materials mentioned in the book and create a classroom museum of the materials and pictures of houses made with these materials. Invite children to write labels and signs for the museum.



My House

Activity Master, page 45

Create a display of pictures of children's houses using completed copies of the Activity Master, page 45. Have them draw their homes and write the material used to build their homes.

Name _____

Bricks, Wood, and Stones

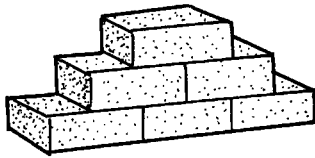
Write the word that names the picture.

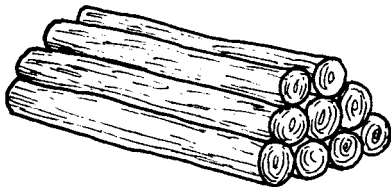
Word Bank

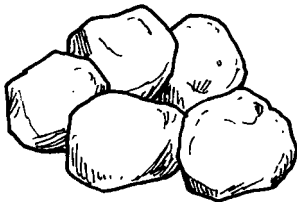
bricks

wood

stones







Name _____

Bricks, Wood, and Stones

Draw a picture of your house.

This is my house.

It's made from _____.